

IX.A.

CONNECTICUT STATE BOARD OF EDUCATION Hartford

TO BE PROPOSED:

October 5, 2016

RESOLVED, That the State Board of Education, pursuant to Section 10-65a (b) of the Connecticut General Statutes, receives the report on the status of the class of 2010 graduates of agricultural science and technology education centers, and (continues to support the State's investment of resources to the Agricultural Science and Technology Education Programs) and directs the Commissioner to take the necessary action.

Approved by a vote of _____, this fifth day of October, Two Thousand Sixteen.

Signed: _____
Dr. Dianna R. Wentzell, Secretary
State Board of Education

CONNECTICUT STATE BOARD OF EDUCATION
Hartford

TO: State Board of Education

FROM: Dr. Dianna R. Wentzell, Commissioner of Education

DATE: October 5, 2016

SUBJECT: Report of 2010 Agricultural Science and Technology Education Graduates

Executive Summary

Introduction

Pursuant to Section 10-65a (b) of the Connecticut General Statutes, each local and regional board of education which operates an agricultural science and technology education (ASTE) center (including aquaculture and marine-related employment programs), shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the State Board of Education.

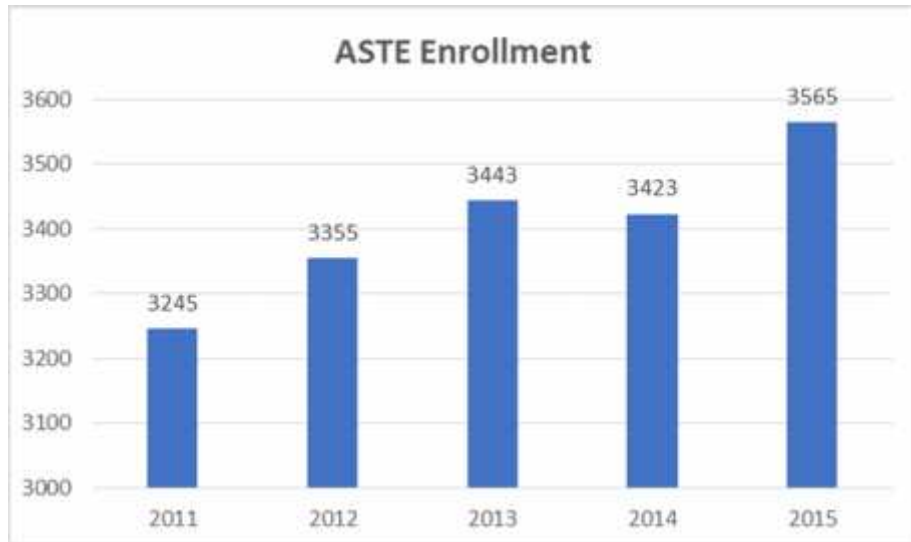
The State Board of Education's focus on equity, high academic achievement and college and career readiness is reflected in the regional ASTE programs and is evident by:

1. All students regardless of gender, race, ethnicity or socioeconomic status participate in a challenging interdisciplinary agricultural curriculum supported by state-of-the-art facilities and equipment.
2. All students are provided a curriculum that is rigorous and performance-based and is aligned to the Connecticut Core Standards in English language arts and mathematics, which prepares the individual to be successful in postsecondary endeavors.
3. All students receive leadership training, learn personal and social responsibility and acquire 21st century skills through participation in the National FFA Organization (formerly known as the Future Farmers of America).
4. All students are required to engage in career activities through a supervised agriculture experience (SAE) project. Students apply the knowledge and skills gained through the curriculum by exploring agricultural careers; creating agricultural business; and/or developing new knowledge and skills through agricultural career placements.

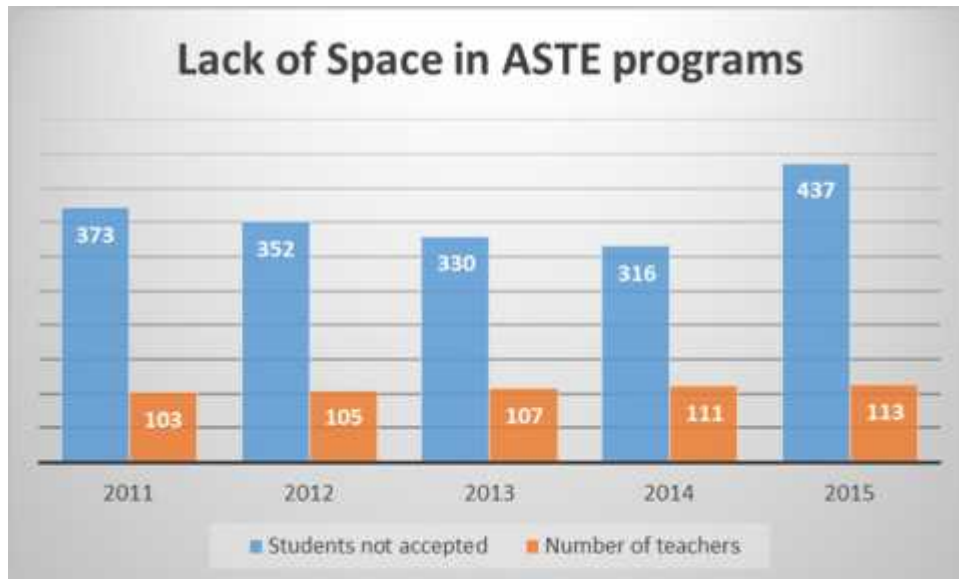
History/Background

Since 1955, the State of Connecticut has supported regional agriculture education programs. The first school was founded at Middletown High School. At first the agriculture teachers were state employees and the program budget was supported by state funds in a similar fashion as the Connecticut Technical High School System. Over the next decade the state approved and funded more programs. In 2008, legislation changed the name from Regional Vocational Agriculture Programs to Agricultural Science and Technology (ASTE) Centers. Currently there are 19 ASTE centers in Connecticut. ASTE centers are no longer funded by the State but instead are

provided with an operating cost grant each year. The enrollment at the ASTE centers has been steadily increasing. There are 320 more students enrolled in ASTE Centers in 2015 as compared to 2011.



ASTE programs have seen an increase in the number of applicants, resulting in more than 400 students being placed on wait lists due to the lack of space availability. Higher enrollments has created the need to hire more teachers and to find more space to house programs. The chart below indicates that while the number of teachers has increased 11 percent over the past five years, there is still a large number of students unable to attend an ASTE program within the 19 centers.



Recommendation

I recommend that the Board receive the report on status of the agricultural science and technology education, class of 2010, and continue to support the state's investment of resources to ASTE programs, and to support an increase in the number of teachers and new programs to alleviate the number of students being denied enrollment into ASTE programs.

Prepared by:
Harold Mackin, Education Consultant
Academic Office

Approved by:
Isabelina Rodriguez, Ed.D.
Interim Chief Academic Officer

Connecticut State Department of Education

A Summary Report on the Five-Year Follow-up Study of Agricultural Science and Technology Education Graduates

Class of 2010

Submitted Pursuant to Section 10-65a (b) of the Connecticut General Statutes

Overview

In 1955, the Connecticut State Legislature created a pilot program at Middletown High School for a Regional Vocational Agriculture Program to train young men in the scientific methods of farming. In 1958, Rockville Vocational Agriculture Program was created, followed by programs in Wallingford and Woodbury in 1960. In 2008, legislation changed the name from Regional Vocational Agriculture Programs to Agricultural Science and Technology Education (ASTE) Centers. Today there are 19 ASTE Centers across the state. Seventeen of the centers are high schools associated with local or regional boards of education high schools. Two of the schools, The Sound School in New Haven and Bridgeport Aquaculture Science and Technology Education Center, have facilities that are not part of another comprehensive high school. These two schools specialize in aquaculture and marine trades.

The programs offered at the 19 ASTE centers prepare students for entry level employment, entrepreneurship or higher education. Areas of program concentration at the ASTE centers include: agricultural strands of Animal Systems; Aquaculture Systems; Marine and Technology Systems; Food Products and Processing Systems; Natural Resources and Environmental Systems; Plant Systems; Power, Structural and Technical Systems; and Biotechnology Science. This systems approach encompasses agricultural production and services, business management, career and leadership skills, scientific inquiry, use and conservation of land and water resources, career and environmental safety and security, global economics and the sociological and political aspects of the agricultural industry.

The Three-Circle Model of instruction is utilized at all the ASTE Centers. The three circle approach requires that subject matter content is infused with leadership and career focus instruction. Thus, the content is taught in the classroom and laboratory; leadership is developed through the activities of the National FFA Organization; and career skills are acquired through a student's Supervised Agriculture Experience.

Section 10-65a (b) of the Connecticut General Statutes, enacted in 1992 and revised in 2008, determines the effectiveness of the ASTE program by asking graduates about the program's relevance to job attainment and further education. It states:

Each local and regional board of education which operates an agricultural science and technology education center shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the State Board of Education.

In the 2010 graduate study, the education and work experiences of 382 program graduates were reported through a comprehensive survey. The graduate survey focused on three major areas:

- graduate's high school preparation in ASTE;
- graduate's postsecondary education and work experience; and
- graduate's employment.

The graduate survey was designed to provide data, which will assist regional and local boards of education, as well as Connecticut State Department of Education (CSDE) officials, in identifying successes and areas for improvement in the ASTE program.

Findings

The following summarizes several significant findings and conclusions of the Class of 2010 survey:

- Seventy-nine percent have postsecondary degrees and/or certificates.
- Nearly fifty percent have a bachelor degree from a four-year college or university.
- Eighty percent of respondents who started a four-year college degree program earned a degree.

- Twenty percent are still in college or other advanced study or training program.
- Ten percent own a business.
- Eighty percent own an agriculture business.
- Ninety-two percent are employed.
- Thirty percent are employed full-time in an agriculture-related field.

Conclusions

- Graduates are attending and completing college/university, along with other types of postsecondary training and other education opportunities.
- The program prepared students for the rigors of postsecondary education.
- The program prepared qualified employees for career success in the agriculture, food and natural resources cluster area.
- Graduates are finding employment and remaining on the job.

Study Report

Purpose and Objectives

Section 10-65a (b) of the Connecticut General Statutes states, “Each local and regional board of education which operates an agricultural science and technology education center shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the State Board of Education.” The information from the graduate survey is to be used to validate the importance of, and the need for, agriculture programs and to ensure that students are prepared for the current and emerging job market in agriculture and related industries. The Five-Year Graduate Follow-Up Summary Report is a summary of the survey responses reported to each of the respective regional ASTE centers.

The survey was also designed to gather information from ASTE program graduates in the following areas:

- The adequacy of preparation in all phases of the ASTE program.
- The correlation between skills obtained in ASTE programs and those needed to be college and career ready.
- The identification of education and work experiences since graduation.

Procedure

Each of the regional ASTE schools conducted a survey of its 2010 graduates. Staff at each agriculture center was instructed to mail the survey during December 2015 to those individuals, and compile and return results by February 8, 2016, to the CSDE. To obtain the information, the agriculture staff was instructed to use the “Suggestions for Conducting a Follow-up Study.” Having the results collected and compiled at the regional level gave staff access to primary information for their immediate use. Data from the survey was submitted by each center, compiled, analyzed and is presented on the following pages. A copy of the *Agricultural Science and Technology Education Five-Year Graduate Follow-Up Summary Report* can be found in Appendix A.

Results

Reported Graduates

Nineteen regional ASTE centers reported a total of 564 students graduating in 2010. Of that total, responses were obtained from 382 graduates for a response rate of 69 percent. To increase the response rate, centers made additional contacts through mailings, Facebook, e-mails and phone calls. Response rates from each of the 19 centers are shown in Table 1.

Table 1
Reported Graduates

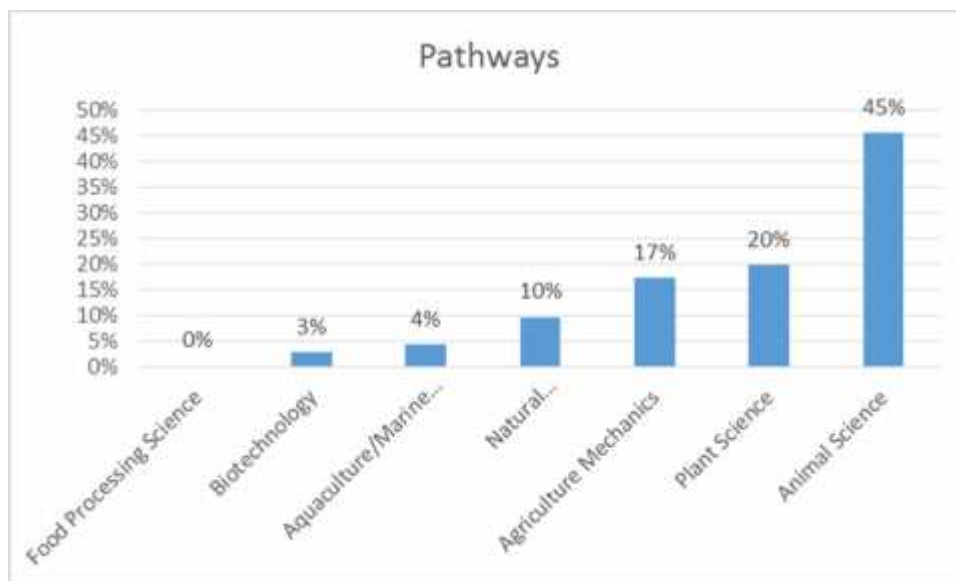
School Town	Response Rate 2008			School Town	Response Rate 2008		
	Number of Graduates	Number of Responses	% Return Rate		Number of Graduates	Number of Responses	% Return Rate
Bloomfield High School Bloomfield	30	12	40%	Wamogo High School Litchfield	22	18	81%
Bridgeport Aquaculture School Bridgeport	35	10	29 %	Northwestern High School Winsted	11	11	100%
Glastonbury High School Glastonbury	9	9	100%	Nonnewaug High School Woodbury	63	56	89%
Killingly High School Dayville	24	19	79 %	E. O. Smith High School Storrs	19	16	84%
Ledyard High School Ledyard	58	36	62%	Rockville High School Vernon	14	13	93%
Lyman Hall High School Wallingford	53	48	91%	Southington High School Southington	20	17	85%
Lyman Memorial High School Lebanon	27	24	89%	Suffield High School Suffield	32	30	94%
Middletown High School Middletown	11	11	100%	Trumbull High School Trumbull	39	20	51%
Sound School New Haven	74	8	11%	Westhill High School Stamford	10	7	70%
Housatonic Valley High School Falls Village	18	18	100%	Total	564	382	69%

Graduates in the Seven Pathways

Chart 1 summarizes the percentage of those graduates reporting their majors when attending an ASTE center. These totals may represent duplicate counts as graduates may have taken more than one major course of study. Animal science was the most frequent reported major of those responding to the survey.

Chart 1

Pathways



College and Career Experience of Agricultural Science and Technology Education Program Graduates

Table 2 provides the college and career experience of the ASTE program graduates. These totals may represent duplicate counts as graduates may have selected more than one of the available selections. The class of 2010 report:

- Seventy-nine percent have postsecondary degrees and/or certificates.
- Nearly fifty percent have a bachelor degree from a four-year college or university.
- Eighty percent of respondents who started a four-year college degree program earned a degree.
- Twenty percent are still in college or other advanced study or training programs.
- Ten percent own a business.
- Eighty percent own an agriculture business.
- Ninety-two percent are employed.
- Thirty percent are employed full-time in an agriculture-related field.

Table 2**College and Career Experiences of Graduates**

Postsecondary Education, Training, Work Experience and Employment History	Percentage of Responding Graduates
Graduates who have attended postsecondary agricultural-related training:*	13%
Graduates who have attended postsecondary nonagricultural-related training:*	19%
Graduates who have completed postsecondary agricultural-related training:*	12%
Currently enrolled in postsecondary agricultural-related training:*	1%
Graduates who attended college and majored in agriculture or in an agricultural-related field:	25%
Graduates who attended college and majored in a nonagricultural or a nonagricultural-related field:	42%
Graduates who completed a college degree program in agriculture or in an agricultural-related field:	21%
Graduates who completed a college degree program in nonagricultural or in a nonagricultural-related field:	29%
Graduates currently enrolled in college and are majoring in agriculture or in an agricultural-related field:	4%
Graduates currently enrolled in college and are majoring in a nonagricultural or in a nonagricultural-related field:	15%
Graduates who entered the armed services after graduation:	5%
Graduates who own an agricultural business:	8%
Graduates currently employed full-time:	75%
Graduates currently unemployed:	8%
Graduates who consider their full-time employment agricultural-related:	30%
Graduates who consider their full-time employment nonagricultural-related:	45%
Graduates currently seeking employment in agriculture or in an agricultural-related field:	8%

* These are postsecondary training programs that are not part of a Baccalaureate or higher degree program.

Graduates current employment

Graduates were asked to provide their current employer and specific job title at the time they completed the survey. Table 3 provides a sampling of the job titles respondents provided. For a complete listing of graduates' employers and job titles, refer to Appendix B.

Table 3**Representative Job Titles of Respondents**

	Job Title	Agricultural Related Yes/No
Pepsi	Sales Associate	No
The Village of Children and Families	Social Worker	No
Building Block of Windsor	NA	No

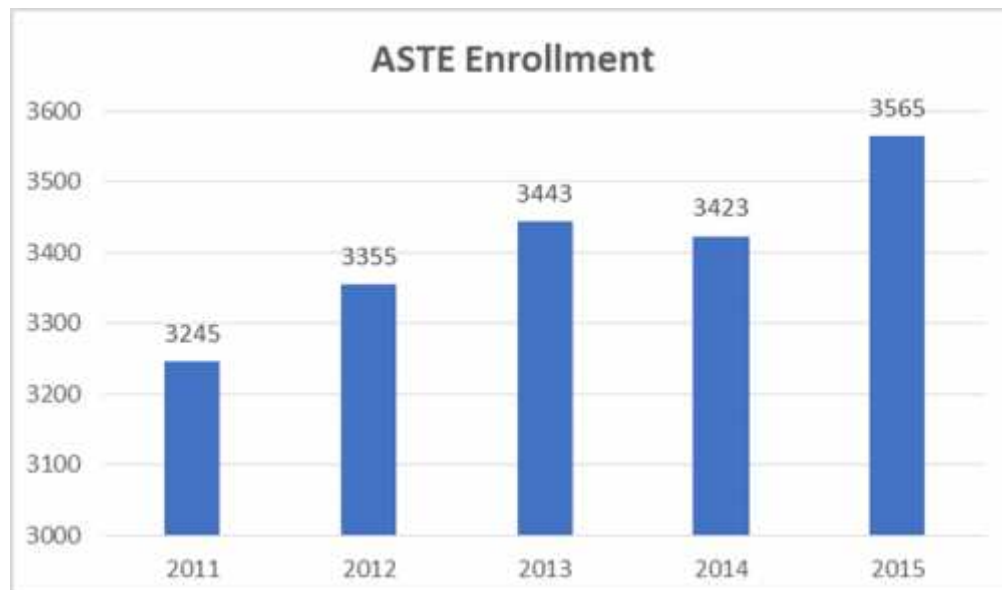
	Job Title	Agricultural Related Yes/No
Farmington Valley	Lifeguard	No
Panera Bread	Sales Associate	No
The Body Shop	Assistant Manager	No
Stop & Shop	Florist	Yes
Home Depot	Sales Associate	No
Continuum of Care	Networking	No
United Technologies Corporation	Security Analyst	No
Closet Maid	Forklift Driver	No
J.S. McCarthy Printers	Preflight/Prepress	No
The Ohio State University	Graduate Research Assistant-Engineering	No
Northrop Grumman	Software engineer	No
Nursing	RN	No
Greyledge Farm	Stable Worker	Yes
Coventry Public Schools	Teacher	No
Cigna	Application Developer	No
Hartford Hospital	Phlebotomist	No
Moe's Southwest Grill	Assistant Manager	No

Enrollment

Chart 2 shows the numbers of students enrolled in ASTE programs for the past five years. The numbers reflect an increasing number of students attending ASTE programs.

Chart 2

ASTE Enrollment



Applications for enrollment in ASTE programs have been steadily increasing. This past year 2,200 applications were submitted for the 1,541 open spots in agriculture centers.

Conclusions

The purpose of this study was to ascertain the educational and vocational activities in which graduates of ASTE centers are engaged five years after graduation. In analyzing the 2016 results, the following conclusions have been drawn:

- Graduates are attending and completing college/university, along with other types of postsecondary training and other education opportunities;
- The program prepares students for the rigors of postsecondary education;
- The program prepares qualified employees for career success in the agriculture, food and natural resources cluster area;
- Graduates are finding employment and remaining on the job; and
- Agriculture programs could accommodate over eight hundred more students if funding and staff were increased.

These conclusions validate the state's investment of resources to this program. The CSDE will ensure that all ASTE centers continue to implement rigorous standards-based curricula to prepare students to meet the changing needs of college, workplace, technology and a global economy.

FOLLOW-UP REPORT
 ED 503, REVISED 03/2015
 STATUTORY REF: C.G.S. 10-64;
 10-65; REG. 10-65-1 TO 10-65-8

CONNECTICUT STATE DEPARTMENT OF EDUCATION

Agricultural Science and Technology Education Five-Year Graduate Follow-Up Summary Report

SECTION 1

FORM ED 503			
Rev. 03/2015			
C.G.S. 10-64 et seq.			
Town/Agency:	Town Code:	Address:	
Name of Person Completing Form:	Title: E-mail:	Date:	Telephone:
Agricultural Science and Technology Education Center Address:			Telephone:
<p>Directions:</p> <p>Each Agricultural Science and Technology Education (ASTE) operating center is to:</p> <ul style="list-style-type: none"> • Survey the graduates from the class of 2010. • Record the tabulated data from the Agricultural Science and Technology Five-Year Follow-Up Survey in the spaces provided below and return by Monday, February 8, 2016. <p>Mail, e-mail or fax to: Harold Mackin, Education Consultant, Agricultural Science and Technology Education, Connecticut State Department of Education, Academic Office, P.O. Box 2219, Hartford, CT 06145-2219. Fax: 860-713-7018. E-mail: harold.mackin@ct.gov</p>			
Graduating year for which survey was conducted:			2010
Number of graduates in 2010 :			
Number of graduates surveyed:			
Total number of graduates responding:			
Program Information			
Number of years of agricultural science and technology education completed by graduates:			Number of Graduates
			1 year
			2 years
			3 years
			4 years
Number of graduates from each area of study:			Number of Graduates
			Plant Science Technology
			Animal Science Technology
			Natural Resources/Environmental
			Aquaculture/Marine Technologies
			Agriculture Mechanics Technology
			Food Products & Processing
			Biotechnology

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report

Postsecondary Education, Training, Work Experience and Employment History	Totals
Number of graduates who:	
have attended postsecondary agricultural-related training, (any formal training that is not part of a Baccalaureate or higher degree program) (*);	
have attended postsecondary nonagricultural-related training, (any formal training that is not part of a Baccalaureate or higher degree program) (*);	
have completed postsecondary agricultural-related training, (any formal training that is not part of a Baccalaureate or higher degree program) (*);	
have completed postsecondary nonagricultural-related training, (any formal training that is not part of a Baccalaureate or higher degree program) (*);	
are currently enrolled in postsecondary agricultural-related training, (any formal training that is not part of a Baccalaureate or higher degree program) (*);	
attended college and majored in an agriculture program or an agricultural-related field that leads to a Baccalaureate or higher degree;	
attended college and majored in a nonagricultural program or a nonagricultural-related field that leads to a Baccalaureate or higher degree;	
completed an agriculture college degree program or a program in an agricultural-related field that leads to a Baccalaureate or higher degree;	
completed a nonagricultural college degree program or a program in nonagricultural-related field that leads to a Baccalaureate or higher degree;	
are currently enrolled in college and majoring in an agriculture program or in an agricultural-related field that leads to a Baccalaureate or higher degree;	
are currently enrolled in college and majoring in a nonagricultural program or in a nonagricultural-related field that leads to a Baccalaureate or higher degree;	
entered the armed services after graduation;	
own an agriculture or agriculturally-related business;	
own a nonagricultural business;	
are considered employed full-time in an agricultural-related field (*);	
are considered employed full-time in a nonagricultural-related field(*);	
are currently unemployed(*);	
are currently seeking employment in agriculture or in an agricultural-related field.	

*Count a graduate only once for this line.

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report

For each graduate currently employed, indicate in the chart below their employer and their current position (if known) and whether or not their employment is agricultural-related. If necessary, add additional pages.

Example: Pfizer, Inc., Groton – Laboratory Technician-Yes

Current Employer	Position Within Company	Agricultural Related, yes/no

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report (continued)*

Current Employer	Position Within Company	Agricultural Related, yes/no

*If more space is needed, continue with Appendix A

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report

SECTION 2

Other Statutory and Regulatory Certification for the Program

Regulation Sections 10-65-1 to 10-65-8, inclusive

For specific legislative and regulatory language, please refer to the Connecticut General Statutes

Section 10-65 and Regulation Sections 10-65-1 to 10-65-8, inclusive.

The Superintendent of Schools for the operating district is to verify compliance with the following legislative requirements by checking the “YES” box for each item. *A narrative MUST be attached for each “NO” item explaining specific measures the district will use to bring them into compliance with current legislation and regulations.*

YES	NO	Legislative and Regulatory Requirements
		The facility and equipment funded by the State of Connecticut for the Regional Agricultural Science and Technology Center is used primarily by the agriculture program.
		A certified staff member is designated as administrator for the program.
		All students in the program have a planned, supervised agricultural-experience program, which relates to the student’s goals and abilities and is in addition to their regularly scheduled classes.
		The student leadership organization, FFA, is an integral part of the program.
		An inventory of equipment purchased with state funds is maintained and is available upon request.
		Support staff such as school nurse, clerical, custodial and teacher substitutes are provided to ensure purposes of the program and standards of health and safety are maintained.
		A racial and ethnic diversity plan, pursuant to Section 10-65a is accurate, on file and available upon request.
		A local advisory committee has met at least twice over the past year.
		A copy of the program of studies, classroom schedules and other supportive materials which will indicate no less than 320 minutes per week being provided for classroom instruction for Grades 10-12, time blocked to allow for laboratory, shop and fieldwork, and student/teacher ratios for the overall program and laboratory situations are available upon request.
		An admissions application for the program is available upon request.
		Certified agriculture and/or aquaculture staff are scheduled for proper coverage of the 12 month program.

Data on the recruitment process conducted for the 2015-16 school term, including:

- number of students who applied ;
- number of students accepted ;
- number of students that enrolled in the program ;
- number of students not accepted because of lack of space availability in program ; and
- number of students rejected for other than space availability .

I hereby certify that the information covered by Section 2, Form ED 503, is proper and valid in connection with the Regional Agricultural Science and Technology Program.

(Signature Superintendent of Schools)

(Date)

(Print Name Superintendent of Schools)

(Date)

**AGRICULTURE EDUCATION
FIVE YEAR FOLLOW-UP STUDY
SURVEY FORM**

Thank you for your cooperation in completing this survey. The information you provide is required to comply with legislative mandates to determine the benefits of your attendance at the Regional Agricultural Science and Technology Education (ASTE) center. The information will be used to improve and develop the ASTE programs for future students. All students who graduated from high school and who were enrolled in an ASTE program are being asked to respond. All individual responses will be kept confidential.

INSTRUCTIONS:

- a. Most questions require only a mark (X) for your response. Carefully read all options before marking your response(s).
- b. Please type or print your response(s) to questions that ask for explanations.
- c. Answer all items that apply to your situation.
- d. Please return the questionnaire in the preaddressed and stamped envelope or e-mail it back to the sending ASTE center.

ALL ANSWERS WILL BE STRICTLY CONFIDENTIAL.

PERSONAL INFORMATION

Last Name _____ First Name _____ Maiden Name _____

Street Address _____ City/Town _____ State __ Zip _____

Telephone _____ E-mail _____

PROGRAM INFORMATION: (check the appropriate block):

- a. Number of years in the agricultural science and technology education program you completed:
 - 1 year
 - 2 years
 - 3 years
 - 4 years
- b. Major area(s) of study (if applicable, more than one may be checked):
 - Plant Science Technology
 - Animal Science Technology
 - Natural Resources/Environmental
 - Aquaculture/Marine Technologies
 - Agriculture Mechanics Technology
 - Food Products & Processing
 - Biotechnology
- c. Considering your occupational and personal experiences since graduating from high school, how well do you feel your agricultural science and technology education program prepared you for employment and/or postsecondary education and training?
 - Exceptional
 - Well-prepared
 - Inadequately-prepared
 - Poorly prepared

d. Your agricultural science and technology education program had three components: the classroom instruction; supervised agricultural experience program; and the FFA. How would you perceive the value of each component to your employment and/or further employment? (Check appropriate columns)

Program Components	Excellent	Good	Fair	Poor
Classroom Instruction				
Supervised Agricultural Experience Program				
FFA				

e. **EDUCATION**

List all the postsecondary education/training, during the last five years you have received in programs that did not lead to a 4-year College Degree (Baccalaureate Degree)

Name of postsecondary education/training institute.	Field of Study	Did you graduate or completed this education/training?		Are you currently enrolled in this education/training?		Skills you learned in high school agriculture relevant to this education/training?	
		YES	NO	YES	NO	YES	NO

List all the postsecondary education, during the last five years, you have received in programs that did lead to a 4-year College Degree (Baccalaureate Degree)

Name of postsecondary College/University	Field of Study	Did you receive a Baccalaureate Degree?		Are you currently enrolled in this College/University?		Skills you learned in high school agriculture relevant to this degree program?	
		YES	NO	YES	NO	YES	NO

f. **FIVE-YEAR EMPLOYMENT HISTORY**

List all the jobs you have had during the last five years, both full and part time

Employer Name	Job Title	Check if you are currently employed with this company.	Full or Part Time employment at this company?		Agriculture or agriculture related industry?		Skills you learned in high school agriculture relevant to this job?	
			Full	Part	YES	NO	YES	NO

f. FIVE-YEAR EMPLOYMENT HISTORY (continued)*

Employer Name	Job Title	Check if you are currently employed with this company.	Full or Part Time employment at this company?		Agriculture or agriculture related industry?		Skills you learned in high school agriculture relevant to this job?	
			Full	Part	YES	NO	YES	NO

g. OTHER

QUESTION:	YES	NO
Have you ever entered any of the armed forces, (military services)?		
Do you own an agriculture or agriculturally-related business?		
Do you own a nonagricultural business?		
Are you considered a full-time employee in an agriculture or agriculturally-related field?		
Are you considered a full-time employee in a nonagricultural field?		
Are you currently unemployed?		
Are you currently seeking employment in an agriculture or agriculturally-related field?		

2010 ASTE Graduates' Employers and Job Titles

Current Employer	Position within Company	Agricultural Related, yes/no
Bob's Store	Sales Associate	No
Difore's	Counter Help	No
Greater New England Minority Development Council	Business Supportive Services Assistant	No
EMCORE Service New England Mechanical	HVAC Tech	No
Killingly Fence LLC	Laborer	No
Brooklyn Veterinary Hospital	Vet Tech	Yes
Maple Leaf Farm	Assistant Herdsman	Yes
Well One Primary Medical	Medical Assistant	No
Omnicare of Central Mass	Triage Pharmacy Tech	No
Pincroft Paving and Landscaping LLC	Project Manager	Yes
Fairvur Farm	Mechanic	Yes
Big Y Foods	Assistant Seafood Manager	Yes
United Services	Case Manager	No
DODEA Europe	Physical Education Teacher	No
Stafford Carriage Driving	Barn Manager/Assistant Trainer	Yes
Justice Resources Institute	Accounts Payable	No
Clean Harbor	Facility Tech	No
Ekonk Hill Turkey Farm LLC	Partner	Yes
CHR	CAN	No
Wamogo Regional High School	Agriculture Teacher	Yes
Lowes's Home Improvement	Installment Sales Coordinator	No
Jordan's Saw Mill	Production Associate	Yes
John Gagnon's Pet resort	Groomer	Yes
Woodmansee Farms	Farm Hand	Yes
Cornerside Stables	Owner/Trainer	Yes
U.S. Marines	Mechanic	No
Asplund Tree Service	Tree Trimmer	Yes
U.S. Marines, Fort Geiger	Infantryman	No
The Paddock, Ledyard	Sales Associate	Yes
Lowes Distribution Center, Plainfield	Warehouse Clerk	No
The Spa at Norwich Inn	Massage Therapist	No
BD Landscaping	Landscaper	Yes
U.S. Marines	Lance Corporal	No
Geer Auto and Towing	Owner	Yes
Self-Employed	Freelance Make-up Artist	No
Westies Shoe Outlet, Orleans, MA	Sales Clerk	No
Pendleton, Groton	CAN	No
Lowes, Brevard, NC	Sales Associate	No
U.S. Air Force	Corporal	No
Prairie Naturopathic Doctors, Moorehead, MN	Medical Assistant	No
Hotrod Café, New London, CT	Bartender	No

Current Employer	Position within Company	Agricultural Related, yes/no
Family farm	Farmer	Yes
Northeast Medical Group, Groton	Certified Medical Assistant	No
Park Equine Hospital, Lexington, KY	Laboratory/Pharmacy Technician	Yes
K9 Corner, Oakdale	Dog Groomer	Yes
Charles River Laboratories, North Franklin	Lab Technician	No
J C Penny, Waterford	Sales Associate	No
Ultra-Beauty, Waterford	Sales Associate	No
Michael's Crafts, Waterford	Floral Designer/Events Coordinator	Yes
Spirit Gallery, New London	Tattoo Artist	No
GE Electric Boat, Groton	Material Technician Aide	No
Boars Head Provisions	Truck Driver	Yes
Tomas Landscaping	Landscaper	Yes
Benz Models, Tampa, FL	Scheduler	No
ARC New London County	In-Home Support	No
Dunkin Donuts	Counter Help	No
BYU, Rexburg, ID	Teaching Assistant, Biochemistry	Yes
Hagen Sheep farm	Farm Hand	Yes
U S Marines	Infantryman	No
PetSmart, Webster, NY	Sales Associate/Groomer	Yes
Supercuts, New London	Hair Stylist	No
Mystic Aquarium	Docent	Yes
Goodwill, Norwich	Sales	No
Serenity Now, Groton	Licensed Massage Therapist	No
VCA New London Animal Hospital	Vet Tech	Yes
Temple University	Teaching Assistant, Chemistry	No
Dewey S. Concrete, Ledyard	Mason	No
Carlifits Plus, Danbury	Crew Chief, Project Manager	No
Foxwoods Resort & Casino	Security	No
YMCA	Senior Group Leader & Assistant Site director	No
Gardener's Bakery	Baker	No
Xpect Discount Store	Supervisor & Cash Office Clerk	No
American Eagle Outfitters	Sales Clerk	No
Berlin Industries, LLC	Owner	Yes
U S Army	88M	No
Abercrombie & Fitch	Stock Associate	No
Electric Boat	Senior Buyer	No
Milone & MacBroom, Inc.	Administrative assistant	Yes
Self-Employed	Freelance Copy editor	No
City of Middletown	Truck Driver	No
SUNY Cobleskill University	Instructor, Western Horse Studies	Yes
Cisam, LLC	Vice President	No
The Tilted Kilt Pub and Eatery	Assistant Manager	No
New Haven Public Schools	First Grade Teacher	No
National Park Service	Wg-5 Maintenance Worker	Yes
Gateway Community College	Student Worker	No

Current Employer	Position within Company	Agricultural Related, yes/no
Love 146	Database Administrator	No
Prestige Land Services, LLC	Laborer/Equipment Operator	Yes
Cross 4 Cattle	Ranch Hand/Cowboy	Yes
Noble Horizons	CNA	No
Allyndale Landscaping	Owner	Yes
Sand Road Animal Hospital	Vet Tech	Yes
Halifax County Public Schools	English Teacher	No
ASO	Product Manager for Licensing of Decorative Bandages	No
Cyber-Tron Video Games	Assistant Manager	No
The White Hart	Food Runner	No
Arnold's Garage	Mechanic	Yes
Bill Linkovich	Farmhand/Mechanic	Yes
Self-Employed	Landscape Construction	Yes
Geer Hospital and Rehabilitation	Dietary Supervisor	Yes
Robert Wright Landscaping	Landscaper	Yes
Freund's Farm, Inc.	Herd Manager	Yes
Tri-State Public communications	Assistant Janitor	No
LL Bean	Sale rep/Kayak Instructor	Yes
Geer Hospital and Rehabilitation	Nurse's Aide	No
Ducci Electric	Apprentice Electrician	No
Northern Nurseries	Manager, Distribution Center	Yes
Stop & Shop	Asset Protection	No
Little Guild of St. Francis	Canine Manager	Yes
CIB Oak Hill	Assistant teacher	No
Volz Painting	Painter	No
Torrington Animal Hospital	Kennel Attendant/Vet Assistant in training	Yes
The Dutch Epicure	Store hand	No
Workman Apartments	Housekeeper	No
Glastonbury Public Schools	Agriscience Teacher	Yes
Naugatuck Board of education	Reading Interventionist	No
The Garden Barn Nursery	Business Development Coordinator	Yes
Lewis Tree Service	Grounds man/Climber Trainee	Yes
Vail Resorts	Lift Operator	Yes
Westfield Animal Clinic	Vet Tech	Yes
Valorie Manor	CAN	No
Public Partnerships	Home Care Attendant	No
Town of Barkhamsted DPW	Labor/Equipment Operator	Yes
Canton Village Construction	Mechanic/Welder	Yes
Carolyn M. Wegman, DVM	Equine Vet Tech	Yes
Petco	Associate	Yes
Pet Sitting Service	Owner	Yes
NW CT Public Safety Communications Center	Emergency Telecommunications	No
University Fire Department	Student Fire Fighter	No

Current Employer	Position within Company	Agricultural Related, yes/no
Perry Technologies	CNC Machinist	No
Oakridge Auction Gallery	Consultant & cataloguer	No
CT Regional School District 14	Agricultural Teacher	Yes
CT Regional School District 14	Agricultural Teacher (substitute)	Yes
Haynes Materials	Diesel/Heavy Equipment Mechanic	Yes
U S Army	Multiple Launch Rocket System Crewmember	No
Artistic irrigation	Service Technician	Yes
Chinex Apparel	Designer	No
99 Restaurant	Waitress	No
Danbury Hospital/Western CT Medical Group	Clinical Assistant	No
CT Region 15 Public Schools	Program Assistant	No
The Plantsmen Nursery	Nursery Assistant	Yes
Charles River Laboratories	Research Assistant	Yes
Anthrex	Digital Extremities Orthopedic Specialist	No
PLS Logistic Services	Account Executive-Brokerage Division	Yes
Rock Bottom Brewery	Server	No
Freelance Tour	Production Crew Member	No
Danbury Hospital	Danbury Visiting Nurses Association	No
Mayflower Grace	Server	No
New England Law/Boston Library	Circulation Desk Assistant	No
CT DEEP	Forestry Assistant	Yes
East Main Pharmacy	Pharmacy technician	No
International Organization of Masters, Mates and Pilots	3 rd Mate	No
Well A Way Farm	Barn Manager	Yes
Historic Hudson Valley	Program Associate	Yes
Pine Tree Corner Nursery	Laborer	Yes
Sunset Meadows Vineyard	Tasting room Employee	Yes
Western Connecticut Health Network	Patient Liaison	No
Floral Design by Justine	Owner	Yes
Olive Garden	Server/Bartender	No
Tradewind Aviation	Staff Accountant	No
Maniz Automotive Distributors LLC	Sales representative	No
GL Bollard Corporation	Horticulture Intern	Yes
Rimmon Pond Counseling	Marriage and Family Therapist	No
Linkedin	Campaign Manager	No
Wonder Years Learning Center	Teacher	No
The Hole in the Wall Gang Camp	Equestrian counselor	Yes
Heritage Development Group	Grounds Maintenance	Yes
Towne Apothecary	Pharmacy technician	No
PetSmart	Groomer/Salon Manager	Yes
The Dog Mall Incorporated	Certified Vet Technological & Canine Rehabilitation & Fitness Specialist	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Happy Trails Farm	Assistant Barn Manager	Yes
Bates College	Assistant Women's Basketball Coach	No
The Whiting-Turner Contracting Company	Project Manager	Yes
Connoisseur Media, LLC-Milford, CT	Assistant in General and Administrative Department	No
CT Regional School District 15	Intern	No
EverGreen Lawn & Landscape	CEO Owner	Yes
Whimsy Brook Farm	Stable Hand/on staff Massage therapist	Yes
Southbury Stone and Supply LLC	Driver	Yes
Ensoo	Customer Care Agent	No
Bethany Veterinary Hospital	Kennel Attendant/Technician	Yes
Brothers Tree Service	Grounds man	Yes
U S Coast Guard	Active Duty	No
U S Army	Active Duty	No
U S Army	Active Duty	No
Danielson, CT	Special Analyst/Domestic Violence	No
Penn State Veterinary School	Intern	Yes
CT Non-Profit Program	Community Food Availability	No
Tractor Supply	Driver	Yes
UPS	Driver	No
Cheeseburger in Paradise, Walkki, Hawaii	Server/waitress	No
Johnson Builders	Builder/Machine Operator	No
UCONN	Assistant Chef	No
John Deere	Shop Manager	Yes
Val's Firewood	Ag Forestry	Yes
2 Coyotes Wilderness School	Instructor	Yes
Farm Fresh Connections	Wholesaler	Yes
The Summit	Dietary Assistant	Yes
Atlas Construction	Equipment Operator	Yes
River Valley Construction	Equipment Operator	Yes
Entrepreneur	Landscape Design	Yes
Entrepreneur	Breeder	Yes
Special Education Teacher	Windham Public Schools	No
MJ Construction	Mechanic	No
Connecticut Tool and Manufacturing	Engineering Intern	No
Matthew Roy Plumbing	Office Manager	No
Entrepreneur	Photographer	No
Dollar Store	Cashier	No
Guiding Eyes for the Blind	Apprentice Instructor	Yes
Merrill Lynch	Client Associate-Wealth Management	No
Self Employed-Retail Skate Shop	Grooming, Pet Sitting, Dog Walking Business/Associate	Yes
Swan Valley Connections	Educational Assistant	Yes
Greener Acres-Pepper Ridge Landscaping	Run Fertilizer Side of Business	Yes
Chelsea Piers Athletic Club	Member Relations Associate	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Top Drawer Consignment	Sales Associate	No
Illinois State University	Account Technician II	Yes
Russell Electric	Electrician	Yes
Big Y	Food Service Clerk	Yes
Miss Sweets	Head Baker	Yes
Kessler Kennel Farms LLC	General Manager	Yes
Canton Village Construction	Mechanic	Yes
Genex Cooperative Inc.	Reproductive Program-Senior technician	Yes
Hartford Hospital	Veterinary Technician	Yes
King of Dings LLC	Owner	Yes
Walgreens		No
Kudla Family Farm	Owner/Farm Hand	Yes
Five Guys	General Manager	No
Creswell Property services	Owner	Yes
Creative Energy Candles	Assistant Director	No
United Bank	System Administrator	No
Going to the Dogs	Dog Groomer	Yes
U S Army	Active Duty	No
Food Lion	Manager	No
ST. Mary Parish	Coordinator of religious Education	No
Big Y	Florist	Yes
Sheraton Hotels	Front desk/Reception Assistant	No
Regeneron Pharmaceuticals	Process Sciences Associate	Yes
Aquarian Water Company	Corporate Communications Intern	No
Captains Pizza		No
GZA Geo Environmental	Environmental Scientist	Yes
Urban outfitters	Sales Associate	No
Wells Fargo	Bank teller	No
	Vet Tech	Yes
	Nurse's Aide	No
Michael Kors	Sales Associate	No
Gateway College	Step forward Intern	No
Walt Disney Entertainment	Associate	No
Kohl's	Sales Associate	No
Schneider Trucking	Tractor Trailer (OTR) Driver	No
Self Employed	Owner- Dog Grooming	Yes
Manchester Early Learning Center	Custodian	No
G & R Valley Plumbing	Apprentice	Yes
DCF	Associate	No
LFB USA Goat Farm	Farm Operations Technician	Yes
FedEx	Delivery Driver	No
PetSmart	Pet Groomer	Yes
Wambolt & Tolorneo LLC	Paralegal	No
Fiserv	Accounting Intern	No
The Bradley Home	Room Monitor	No

Current Employer	Position within Company	Agricultural Related, yes/no
HAI Group	Market Analyst	No
TJB, Inc.	Foreman	No
West Haven PD	Animal Control Officer	Yes
Houston FD	Firefighter	No
Sound Community Services, Inc.	Community Care Coordinator	No
Yale New Haven Hospital	Patient Transport	No
Sonic	Carhop	No
Red Lobster	Server	No
Zanris Construction	Carpenter/Mason	No
University of Tennessee	Vet Tech Intern	Yes
Genotyping Intern	Yale New haven Hospital	No
Hunters Ambulance	EMT	No
Roberts Chrysler Dodge	Automotive Technician	No
Wolf Contracting	Owner	No
Edge Fitness Club	Childcare/Front Desk	No
U S Army	15U	No
U S Air Force	Security Forces	No
Mental Health Cooperative	Child/Youth Case Manager	No
Yeladim Early Learning Center	Assistant Teacher	No
SmartPak	Customer Care	Yes
Tex Landscaping	Landscaper	Yes